BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Name of Work :- Modified Estimate For Improvements to Road, Drain, Foot path 12th, 19th & 20th cross (Left Side) Bagalagunte in Bagalagunte ward No 14

			Est. Cost Rs.				20.00	Lakhs	
Sl. No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3 (P.152/I.19.2 PW, P & IWTD - SR 2013-14)	Cum							
	UGD Line		1	120.00	1.00	0.30	36.00		
	19th Cross roads		1	130.00	1.00	0.30	39.00		
	12th cross		1	1020.00	1.00	0.30	306.00		
	20th cross						**381.00**	90.72	**34564.00**
	Basic Rate	84.00							
	Add Area Weightage 8%	6.72							
	Total	**90.72**							
2	KSRRB M400-17: Providing, laying, spreading and compacting graded stone aggregate to **wet mix macadam** Specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per Specifications.MORTH Specification No. 406 **Page No. 170/ Item No. 20.18/ PWD SR 2013-14**	**Cum**							
	19th Cross roads		1	120.00	1.00	0.25	30.00		
	12th cross		1	130.00	1.00	0.25	32.50		
	20th cross		1	1020.00	1.00	0.25	255.00		
	Basic Rate	1038.00					**317.50**	**1121.04**	**355930.**
	Area Weightage 8%	83.04							
	Total	**1121.04**							
3	KSRRB M500-15: Providing, laying and rolling with vibratory roller of built-up spray grout layer over prepared base consisting of a two layer composite construction of compacted crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder after each layer, and with key aggregates placed on top of the second layer to serve as a base confirming to the line, grades and cross-section specified, the compacted layer thickness being 75mm Complete as per specifications. MORTH specification No. 506 **Page No.177/ Item No. 21.16/ PWD SR 2013-14**	**Sqm**							